

COMMISSIONER FOR PATENTS  
Mail Stop Patent Application  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

DOCKET NUMBER: AUS920030369US1

DATE: October 23, 2003

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10/692415  
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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David W. Boerstler, Gricell Co, Harm Peter Hofstee, Christopher Stephen Putnam  
For: Removeable ESD for Improving I/O Pin Bandwidth

**Assignee Name: International Business Machines Corporation****Assignee Residence: Armonk, New York**

Enclosed are:

 15 Patent Specification including an Abstract 7 Pages of Claims 4 Sheet(s) of drawings.  Informal  Formal 3 Declaration(s) and Power of Attorney Form PTO 1595 and Assignment of the Invention to IBM Corporation A certified copy of a \_\_\_\_\_ application. Information Disclosure Statement, PTO 1449 and copies of \_\_\_\_\_ references.

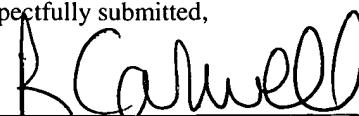
The filing fee has been calculated as shown below:

FOR	Number Filed	Number Extra	Rate	Basic Fee
				\$ 770.00
Total Claims	30	-20 =	10 X \$ 18	= \$ 180.00
Independent Claims	5	- 3 =	2 X \$ 86	= \$ 172.00
Multiple Dependent Claims	00		X \$290	= \$
			<b>Total Filing Fee</b>	<b>= \$1,122.00</b>

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- Any additional filing fees required under 37 CFR 1.16.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

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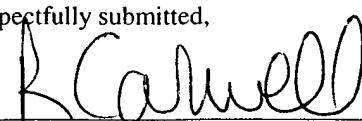
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